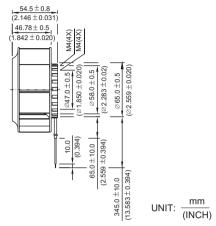






■ DIMENSIONS DRAWING





* Bearing Type Ball Bearings

* Material

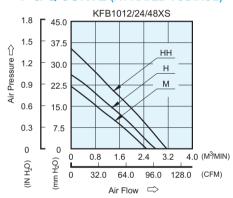
Impeller: Plastic (UL 94V-0) Pillow : Die-Cast Aluminum

* Lead Wires :

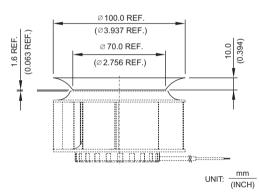
UL 1007 AWG #24 OR Equivalent Red Wire Positive (+)

Black Wire Negative (-) * Weight: 485g (17.11 oz)

■ P & Q CURVE (AT RATED VOLTAGE)



■ MOUNTING PANEL CUTOUT



| MODEL | | Rated Voltage | Operating Voltage Range | Input Current | Input Power | Speed | Maximum Air Flow | | Maximum Air Pressure | | Noise |
|------------|-------------|------------------|-------------------------------|------------------|----------------|--------|---------------------|--------|-------------------------|--------|-------|
| PART NO. | FUNCTION | VDC | VDC | Amp | Watt | R.P.M. | m ³ /min | CFM | mmH ₂ O | IN H₂O | dB-A |
| KFB1012MS | -R00 / -F00 | 12 | 8.0 to 13.2 | 0.88 | 10.56 | 4500 | 2.550 | 90.04 | 22.05 | 0.868 | 56.4 |
| KFB1024MS | -R00 / -F00 | 24 | 14.0 to 26.4 | 0.45 | 10.80 | | | | | | |
| KFB1048MS | -R00 / -F00 | 48 | 32.0 to 56.0 | 0.23 | 11.04 | | | | | | |
| KFB1012HS | -R00 / -F00 | 12 | 8.0 to 13.2 | 1.45 | 17.40 | 5100 | 2.846 | 100.50 | 27.20 | 1.071 | 59.0 |
| KFB1024HS | -R00 / -F00 | 24 | 14.0 to 26.4 | 0.72 | 17.28 | | | | | | |
| KFB1048HS | -R00 / -F00 | 48 | 32.0 to 56.0 | 0.35 | 16.80 | | | | | | |
| KFB1012HHS | -R00 / -F00 | 12 | 8.0 to 13.2 | 1.85 | 22.20 | 5700 | 3.160 | 111.60 | 35.38 | 1.393 | 62.0 |
| KFB1024HHS | -R00 / -F00 | 24 | 14.0 to 26.4 | 0.87 | 20.88 | | | | | | |
| KFB1048HHS | -R00 / -F00 | 48 | 32.0 to 53.0 | 0.43 | 20.64 | | | | | | |

^{*} Function type is optional.
* The max. air flow and the speed are measured in free air; max. air pressure is measured at zero air flow.
* Noise is measured in anechoic chamber in free air, one meter from intake side.
* All readings are typical values at rated voltage.

^{*} Specifications are subject to change without notice.